



The Gazette of India

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Separate print is given to this Part in order that it may be filed as a separate compilation.

PART II—SECTION 1

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 3rd January, 1948

Applications for Patents

TITLES HAVE BEEN ABRIDGED

from 18th December 1947 to 23rd December 1947

3752. A. K. Gosh. Writings indelible and unfading for re-writing.

753. E. V. Saunstrom. Plant setting machine.

754. Amercan Cyanamid Company. Separation of sugar from molasses.

755. Ford Motor Company of Canada, Limited. Adjustable vehicle seat.

56. Caorchone Industrial & Derives C.I.D.". Retreading pneumatic tyres.

57. The General Electric Company Limited. Low-pressure electric discharge lamps. (20th December 1946).

58. N.S. Bhatena. Treatment of tamarind seeds (*tamarindus indica*).

59. Nordberg Manufacturing Company. Improvements in or relating to an engine.

60. Eli Lilly and Company. Purification of penicillin.

1. Eli Lilly and Company. Crystallization of penicillin.

2. William Jessop & Sons Limited. Nickel-chromium steels. (22nd November 1946).

The Tata Iron & Steel Co. Ltd. Union for water or gas pipes.

S. Abbas. Wrapping and binding machines.

38765. Alliance Européenne, Société Anonyme. Packing ring arrangements for combustion engine pistons.

38766. The Hadley Company Limited. Grinding machines. (31st December 1946).

38767. Luc de Lovinfosse. Looms.

38768. J. McDonald and G. W. B. Electric Furnaces Limited. Water heating installations. (20th December 1946).

38769. R. C. Ford. Pump. (11th April 1945).

38770. W. S. Freeman. Pistons, piston heads or washers for syringes or pumps. (8th October 1945).

38771. H. G. Martin. Writing instruments and reservoirs therefor. (30th May 1946).

38772. The General Electric Company Limited. Modulated pulse signalling systems. (27th November 1946).

38773. Joseph Dixon Crucible Company. Machine and method for making paper wrapped pencils.

38774. Ciba Limited. Sulphanilamidopyrimidines. (23rd December 1946).

38775. T. G. Green and Company Limited and H. J. Smith. Clay-ware articles. (24th December 1946).

38776. E. K. Cole Limited. Electric discharge lamps and circuits therefor. (23rd November 1945).

38777. James Mackie and Sons, Limited. Self-threading delivery mechanism for drawing frames. (10th January 1947).

38778. Standard Telephones and Cables Limited. Tubes and their manufacture. (24th December 1946).

38779. W. S. Freeman. Washing, drying, sterilising like plant and to methods of using the same.

38780. G. N. Kirsebom. Metals or metal alloys.

38781. Emery Industries, Inc. Heating carboxylic compounds without substantial decarboxylation.

38782. Sandall Precision Company Limited. Machine for moulding plastic materials. (12th August 1946).

38783. The General Electric Company Limited. Grid-controlled rectifier systems. (4th January 1946).

38784. American Cyanamid Company. Purification of sugar solutions.

38785. American Cyanamid Company. Purification of aqueous sugar-containing solutions.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of a patent on any one of the applications referred to below, may at any time within four months of the date of this *Gazette of India* give notice at the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Re. 1 (postage extra if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of the specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under section 78-A of the Act.

27322. Societe Sandor. Sizing and laundering of fibrous materials.

A base of starch fecula with addition of a homogenous mixture of caustic base in aqueous solution and a polyhydric alcohol.

31690. The M-O Valve Company Limited. Improvements in the manufacture of indirectly heated cathodes for electric discharge devices. (6th March 1942).

Tubular cylinder coated with activated material to diameter greater than final cathode, and subsequently reduced through a die.

31695. The M-O Valve Company Limited. Improvements in magnetrons. (21st September 1942).

Using resonating chambers, at least one of which is provided with a threaded bit.

31705. The General Electric Company Limited. Improvements in methods of sealing electric conductors through vitreous walls. (18th November 1942).

Junction piece with strips united to rod by riveting and inserted with core into vitreous tube, which is collapsed, and sealing narrow part of tube into envelope.

33795. J. H. Senior. Improvements in and relating to metal window and like frames. (4th January, 1945). [Addition to N. 33081].

The window frames are formed a single sheet of metal by means of one or more stamping or drawing operations.

34016. Power Jets (Research and Development) Ltd. Improvements in or relating to internal combustion turbine power plants. (31st January 1944).

The provision of stages additional to those required for driving the compressor together with supplementary thrust propulsion means.

34196. A. C. Cossor Limited. Improvements relating to electric apparatus for radio location of ships in space. (5th December, 1943).

Range and angular position displayed by co-ordinates of spot on cathod ray tube.

34582. J. C. Siegrist. Improvements in or relating to moulds for the manufacture of sliding clasp fasteners and to sliding clasp fasteners manufactured therein. (13th April 1945)

Two cooperating mould parts, the adjacent faces of which are formed with spaced depressions, a separable core comprising a plurality of relatively movable members and means for independently positioning the core.

34599. Vendervell Products Limited. Improved bearing and process for producing the same. (27th February 1945).

Containing copper and indium.

35093. Ferranti Limited. Wireless signalling systems and apparatus therefore. (13th March 1943).

Interrogating transmitter sends series of radio frequency pulses, responder being arranged, separate counterpart pulse response only to certain interrogating pulses.

Ferranti Limited. Improvements relating to super-regenerative radio receivers. (13th March 1943).

A valve arranged to operate super-regeneratively in which the gain is stabilised by means of a direct current voltage obtained by rectification of current representing noise in said valve circuit and this voltage is fed to the valve so that level of noise oscillations in output is resisted.

35119. Oreal-Maroc. Device for drawing off in a continuous process for manufacturing a fluid product, small fractions of said product for testing purposes.

Two piston pumps, rotary distribute and check valves draws and mixes the liquid and solvent for the same.

35180. Airkem, Inc. Method for freshening air and composition therefor.

Comprises a composition, containing chlorophyll and an aldehydic compound.

35231. British Cellophane Limited. Improvements in or relating to the production of heat sealable, transparent, cellulosic sheets and films. (25th March, 1946).

Comprises a non-porous, non-fibrous water sensitive cellulosic sheet having incorporated therein a polyvinyl alcohol.

35232. E. D. O. Bernier. Improvements in refrigerating apparatus.

Movable plate with refrigerant chamber urged towards stationary complementary refrigerant chamber.

35234. R. M. Hodgson. A process for the hardening of soil and the like. (11th July, 1945).

Treating soil with calcium chloride, sodium hydroxide and thereafter with a solution of sodium silicate.

35506. Hungerford Research Corporation. Improvements in or relating to apparatus for conditioning solid materials in particle form. (14th February, 1946).

Comprises a blending vessel with fluid feeding orifices.

35801. L. R. Varma. An improved process of plating gold on silver.

Plating gold on silver by fusion and welding.

35958. W. Stubbs. Improvements in and connected with non-slip metal floor and paving tiles.

Projections are formed by bodily displacing portions of the metal transversely of the surface thereof with a shearing action.

36148. Armstrong Siddeley Motors Limited. Internal-combustion Turbine plant. (5th November 1942).

Combustion takes place at the end of a shell carrying externally jet augmentor blades.

36729. N. R. Cooke. Improvements in and relating to containers. (8th February 1946).

A container for paint and the like having a brush rest comprising a bar arranged across the opening of the container.

36824. Lustrafil Limited. Improvements in the continuous production and/or treatment of artificial threads. (23rd February 1946).

Thread is conducted in helical loops round a pair of vertically disposed inclined rollers the upper of which has greater peripheral speed where the thread is wet.

36825. Lustrafil Limited. Improvements in the continuous production and/or treatment of artificial threads. (23rd February 1946).

Thread is conducted in helical loops round a pair of inclined and tapered rollers which are dissimilar, one conical and other stepped.

37013. B. B. Prashad. A method of and a device for removing short circuiting material such as oil from plugs to renovate same.

Current from battery passed through auxiliary spark contacts and spark plug and short circuiting medium.

37184. H. Blanchette. Feeding and forming machine for making blocks from semi-rigid substances. (12th April 1946).

Comprises a hopper, a pair of polygonal rolls on parallel axes, a funnel extends from the bottom of said hopper.

37802. Aluminium Company of America. Improvements in or relating to aluminium oxide coatings.

Immersing oxide coated article in an aqueous solution containing at least one ammonium, aluminium or magnesium salt of a monovalent acid.

Opposition Proceedings

The opposition entered by The Dunlop Rubber Co. (India) Limited, against the grant of a patent on application No. 30508, made by The Firestone Tire and Rubber Co., as notified in Part II, Section 1, of the Gazette of India, dated the 13th October 1945, has been allowed in toto and the patent applied for has been refused.

Patents Sealed

| | | | | | |
|--------|--------|--------|--------|--------|--------|
| 30182. | 30733. | 31134. | 31207. | 31225. | 31446. |
| 31875. | 32055. | 32176. | 32209. | 32248. | 32276. |
| 32287. | 32427. | 32432. | 32458. | 32469. | 32514. |
| 32540. | 32559. | 32614. | 32622. | 32640. | 32641. |
| 32643. | 32655. | 32657. | 32693. | 32721. | 32728. |
| 32736. | 32772. | 32777. | 32824. | 34167. | 34241. |
| 34248. | 34529. | 35342. | | | |

Renewal Fees Paid

| | | | | | |
|--------|--------|--------|--------|--------|--------|
| 20462. | 20546. | 20966. | 21614. | 22079. | 22469. |
| 22516. | 23496. | 23553. | 23607. | 23625. | 23686. |
| 23708. | 23707. | 24032. | 24332. | 24721. | 24834. |
| 24835. | 24952. | 25261. | 25913. | 26172. | 26226. |
| 26247. | 26286. | 26677. | 27012. | 27095. | 27111. |
| 27159. | 27167. | 27231. | 27341. | 27598. | 27663. |
| 27837. | 27854. | 27880. | 27905. | 27914. | 28075. |
| 28077. | 28240. | 28302. | 28985. | 29222. | 29275. |
| 29296. | 29375. | 29378. | 29381. | 29445. | 29541. |
| 29645. | 29712. | 30115. | 30263. | 30321. | 30339. |
| 30347. | 30369. | 30370. | 30383. | 30423. | 30495. |
| 30510. | 30520. | 30521. | 30563. | 30564. | 30642. |
| 30652. | 30870. | 31105. | 32048. | 32124. | 32142. |
| 33619. | 36694. | 36734. | 37044. | | |

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration, except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs included in that entry.

Class 3 No. 70347. The Dunlop Rubber Co. (India) Ltd., 57[B, Free School Street, Calcutta, a tyre for Pedal Cycle, October 10, 1947.

Class 3 No. 70346. The Dunlop Rubber Co. (India) Ltd., 57[B, Free School Street, Calcutta, India rubber tyres for Motor Vehicles, October 10, 1947.

Class 5 No. 70353. Gala of London Limited of Hook Rise, Surbiton, Surrey,

England, a carton, October 1947, (24th June 1947).

Class 5 No. 70354. Gala of London Limited of Hook Rise, Surbiton, Surrey, England, a box, October 31, (2nd July 1947).

Class 6 No. 70351. Ethel Duncan Prevett 117, North Reno Street, Los Angeles, 26, State of California, United States of America, a case for dentures, or the like, made of leather, imitation leather, or any suitable flexible plastic or fabric, October 16, 1947.

Class 13 70298. M/s. The New Shorrock Spg. & Mfg. Co. Ltd., Nadiad, District Kaira, Bombay Presidency, British India, Textile goods, July 29, 1947.

Class 13 Nos. 70303 and 70304. The Svadeshi Mills Co. Ltd., Bombay House, Bruce Street, Fort, Bombay, textile goods, August 8, 1947.

Class 13 Nos. 70312-70316. The Svadeshi Mills Co. Ltd., Bombay House, Bruce Street, Fort, Bombay, textile goods, August 30, 1947.

Class 13 Nos. 70343 and 70344. The Svadeshi Mills Co. Ltd., Bombay House, Bruce Street, Fort, Bombay, textile goods, October 4, 1947.

Class 13 Nos. 70380-70383. The Calico Printers' Association, Limited, St. James's Buildings, Oxford Street, Manchester, England, Textile piece goods, November 14, 1947.

Copyright extended for a third period of five years.

Design Nos. 62870, 62871, 62872, 62873, 62874, 62875, Class 3.

K. RAMA PAI,

Controller of Patents and Designs.